

1.
TENNESSEE AIR POLLUTION CONTROL BOARD
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
NASHVILLE, TENNESSEE 37243-1531

Cofiles



Permit to Construct or Modify an Air Contaminant Source Issued Pursuant to Tennessee Air Quality Act

Date Issued: FEB 08 2006

Permit Number:

958652P

958672P

Date Expires: June 1, 2006

Issued To:

Smyrna Ready Mix, LLC

Installation Address:

4472 Hickory Grove Road
Murfreesboro

Installation Description:

Concrete Batch Plant with
Baghouse Control

Modification: Increase Annual Production to
300,000 Cubic Yards Per Year

Emission Source Reference No.

75-0554-01

The holder of this permit shall comply with the conditions contained in this permit as well as all applicable provisions of the Tennessee Air Pollution Control Regulations.

CONDITIONS:

1. The application that was utilized in the preparation of this permit is dated November 9, 2005 and signed by Melissa Hollingshead, Member for the permitted facility. If this person terminates employment or is assigned different duties and is no longer the responsible person to represent and bind the facility in environmental permitting affairs, the owner or operator of this air contaminant source shall notify the Technical Secretary of the change. Said notification shall be in writing and submitted within thirty (30) days of the change. The notification shall include the name and title of the new person assigned by the source owner or operator to represent and bind the facility in environmental permitting affairs. All representations, agreement to terms and conditions and covenants made by the former responsible person that were used in the establishment of limiting permit conditions on this permit will continue to be binding on the facility until such time that a revision to this permit is obtained that would change said representations, agreements and covenants.

(conditions continued on next page)

Gary R. Hollingshead

TECHNICAL SECRETARY

HEM MAR

No Authority is Granted by this Permit to Operate, Construct, or Maintain any Installation in Violation of any Law, Statute, Code, Ordinance, Rule, or Regulation of the State of Tennessee or any of its Political Subdivisions.

NON-TRANSFERABLE

POST AT INSTALLATION ADDRESS

2. Production rate for this source shall not exceed 300,000 cubic yards of concrete per calendar year.
3. A record of the concrete production at this facility, in a form that readily provides the information required in the table(s) below. Daily data, including all required calculations, must be entered in the daily production log no later than seven (7) days from the end of the day for which the data is required. Monthly data, including all required calculations, must be entered in the monthly production log no later than thirty (30) days from the end of the month for which the data is required. The permittee shall retain this record at the source location for not less than two (2) years and keep this record available for inspection by the Technical Secretary or his representative.

Date	Production (cubic yards)	Date	Production (cubic yards)	Date	Production (cubic yards)
1		12		23	
2		13		24	
3		14		25	
4		15		26	
5		16		27	
6		17		28	
7		18		29	
8		19		30	
9		20		31	
10		21			
11		22			
Total(s) for the month of _____, 20__					

Month	Production (cubic yards)	Month	Production (cubic yards)	Month	Production (cubic yards)
January		May		September	
February		June		October	
March		July		November	
April		August		December	
Total(s) for calendar year 20__					

4. Particulate matter (TSP) emitted from this source shall not exceed 0.25 grains per dry standard cubic foot and 2.14 pounds per hour. TAPCR 1200-3-7-.04(2).
5. Visible emissions from this source shall not exhibit greater than twenty (20%) percent opacity, except for one (1) six-minute period in any one (1) hour period, and for no more than four (4) six-minute periods in any twenty-four (24) hour period. Visible emissions from this source shall be determined by EPA Method 9, as published in the current 40 CFR 60, Appendix A (six-minute average). TAPCR 1200-3-5-.03(6) and TAPCR 1200-3-5-.01(1)
6. Visible emissions from roads and parking areas shall not exceed ten (10) percent opacity utilizing Tennessee Visible Emission Evaluation (TVEE) Method 1, as adopted by the Tennessee Air Pollution Control Board on April 29, 1982, as amended on September 15, 1982 and August 24, 1984.
7. Fugitive emissions from this source shall be controlled as specified in Rule 1200-3-8-.01. Specifically, no person shall cause, suffer, allow, or permit fugitive dust to be emitted in such manner to exceed five (5) minutes per hour or twenty (20) minutes per day as to produce a visible emission beyond the property line of the property on which the emission originates, excluding malfunction of equipment as provided in Chapter 1200-3-20. Fugitive emissions from this source shall be determined by Tennessee Visible Emissions Evaluation Method 4 as adopted by the Tennessee Air Pollution Control Board on April 16, 1986.

(conditions continued on next page)

8. Routine maintenance, as required to maintain specified emission limits, shall be performed on the air pollution control device(s). Maintenance records shall be recorded in a suitable permanent form and kept available for inspection by the Division. These records must be retained for a period of not less than two (2) years.
9. Upon the malfunction/failure of any emission control device(s) serving this source, the operation of the process(es) served by the device(s) shall be regulated by Chapter 1200-3-20 of the Tennessee Air Pollution Control Regulations.
10. This permit is valid only at this location.
11. This permit shall serve as a temporary operating permit from the date of issuance to the receipt of a standard operating permit, regardless of expiration date, provided that an application for an operating permit is submitted to the Division within sixty (60) days of permit issuance and that the conditions of this permit and any applicable emission standards are met.

(end of conditions)